

OPINION 777

DIAPHOREOLIS IREDALE & O'DONOGHUE, 1923 (GASTROPODA):
SUPPRESSED UNDER THE PLENARY POWERS WITH ADDITION OF
TRINCHESIA IHERING, 1879, TO THE OFFICIAL LIST

RULING.—(1) Under the plenary powers the following names are hereby suppressed for the purposes of the Law of Priority but not for those of the Law of Homonymy:

- (a) the generic name *Diaphoreolis* Iredale & O'Donoghue, 1923;
- (b) the specific name *pennata* Gmelin, 1791, as published in the binomen *Doris pennata*.

(2) The generic name *Trinchesia* Ihering, 1879 (gender : feminine), type-species, by designation by Pruvot-Fol, 1954, *Doris caerulea* Montagu, 1804, is hereby placed on the Official List of Generic Names in Zoology with the Name Number 1716.

(3) The following specific names are hereby placed on the Official List of Specific Names in Zoology with the Name Numbers specified:

- (a) *caerulea* Montagu, 1804, as published in the binomen *Doris caerulea* (type-species of *Trinchesia* Ihering, 1879) (Name No. 2146);
- (b) *aurantia* Alder & Hancock, 1842, as published in the binomen *Eolis aurantia* (Name No. 2147).

(4) The generic name *Diaphoreolis* Iredale & O'Donoghue, 1923 (as suppressed under the plenary powers in (1) above) is hereby placed on the Official Index of Rejected and Invalid Generic Names in Zoology with the Name Number 1801.

(5) The following specific names are hereby placed on the Official Index of Rejected and Invalid Specific Names in Zoology with the Name Numbers specified:

- (a) *pennata* Gmelin, 1791, as published in the binomen *Doris pennata* (as suppressed under the plenary powers in (1) above) (Name No. 871);
- (b) *aurantiaca* Alder & Hancock, 1851, as published in the binomen *Eolis aurantiaca* (an unjustified emendation of *aurantia*, *Eolis*, Alder & Hancock, 1842) (Name No. 872).

HISTORY OF THE CASE (Z.N.(S.) 1106)

The present case was submitted to the office of the Commission in April 1956 by Dr. Henning Lemche, and was revised by him in 1963. The application was sent to the printer on 17 October 1963 and was published on 25 March 1964 in *Bull. zool. Nomencl.* **21** : 52–55. Public Notice of the possible use of the plenary powers was given in the same part of the *Bulletin* as well as to the other prescribed serial publications (Constitution Art. 12b; *Bull. zool. Nomencl.* **21** : 184) and to two specialist serials. The proposals were supported by Lt. C. L. Collier, Dr. Myra Keen and Mr. David Heppell (*Bull. zool. Nomencl.* **22** : 10 and 12).

DECISION OF THE COMMISSION

On 25 January 1966 the Members of the Commission were invited to vote under the Three-Month Rule on Voting Paper (66)6 either for or against the proposals set out in *Bull. zool. Nomencl.* **21** : 54-55. At the close of the prescribed voting period on 25 April 1966 the state of the voting was as follows:

Affirmative votes—seventeen (17), received in the following order: China, Holthuis,* Mayr, Lemche, Stoll, Vokes, Bonnet, Obruchev, Uchida, Simpson, do Amaral, Boschma, Tortonese, Jaczewski, Binder, Evans, Forest.

Negative votes—three (3): Sabrosky, Kraus, Mertens.

Voting Papers not returned—three (3): Hubbs, Munroe, Ride.

Drs. Alvarado and Brinck returned late affirmative votes. The following comments were made by Commissioners in returning their votes:

Dr. L. B. Holthuis (31.i.66) "I vote in the affirmative except for para. (1) (a) and (4)."

Mr. C. W. Sabrosky (31.iii.66) "At the generic level, there is no basis for plenary action and the Rules can be applied without attention by the Commission. *Trinchesia* Ihering (1879) is clearly shown to apply to the genus-group in question, with *caerulea* Montagu as type-species, and no action is needed on that point. If *Diaphoreolis* was based on poorly preserved specimens of *caerulea*, then it is a junior subjective synonym of *Trinchesia* and cannot threaten any possible use of *Catriona* for *aurantia* and relatives, should the latter group ever be regarded as distinct from *Trinchesia*.

"Plenary action might be desirable for the specific name *pennata* but the brief paragraph 12 (p. 54) gives no justification of importance or common usage. The application is concerned with the generic name *Trinchesia*, and the status of the specific name *pennata* is a small and irrelevant appendage. Applications and cases should be kept homogeneous and the title should correctly reflect the content."

ORIGINAL REFERENCES

The following are the original references for names placed on Official Lists and Indexes by the Ruling given in the present Opinion:

aurantia, *Eolis*, Alder & Hancock, 1842, *Ann. Mag. nat. Hist.* **9** : 34

aurantiaca, *Eolis*, Alder & Hancock, 1851, *Mon. brit. nud. Moll.*, fam. 3, pl. 27

caerulea, *Doris*, Montagu, 1804, *Trans. Linn. Soc. London* **7** : 78

Diaphoreolis Iredale & O'Donoghue, 1923, *Proc. malac. Soc. Lond.* **15** : 202

pennata, *Doris*, Gmelin, 1791, in Linnaeus, *Syst. Nat.* (ed. 13) **1** : 3105

Trinchesia Ihering, 1879, *Zool. Anz.* **2** : 137

The following is the original reference for the designation of a type-species for a genus concerned in the present Ruling:

For *Trinchesia* Ihering, 1879: Pruvot-Fol, 1954, *Fauna France* **58** : 380

CERTIFICATE

We certify that the votes cast on Voting Paper (66)6 were cast as set out above, that the proposal contained in that Voting Paper has been duly adopted

* Affirmative vote in part only. See note below.

under the plenary powers, and that the decision so taken, being the decision of the International Commission, is truly recorded in the present Opinion No. 777.

G. OWEN EVANS

Secretary

W. E. CHINA

Assistant Secretary

International Commission on Zoological Nomenclature

London

4 May 1966